

ABSTRACT

The invention relates to a novel wireless type of component used for all kinds of connections to ESD sensitive devices such as a slider, pre-amp, to micro-actuator etc of a disk drive in a magnetically data-storing memory. The invention provides an effective solution for overcoming ESD damage of the ESD sensitive device due to tribo-charges or any static charges induced on a wireless type of component by applying a dissipative layer onto the top surface of the conventional wireless type of component so as to prevent from inducing charges in the process of connection of the wireless type of component to the ESD sensitive device.